

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	838045	@pd>="20060301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:22
L2	1675	(rod near2 block).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:22
L3	39	1 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:23
L4	4427	((359/652) or (359/811) or (359/896) or (385/33) or (385/34)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:24
L5	163	1 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:33
L6	23302	(optic\$3 near (fibre or fiber)) same array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:33
L7	1646	L6 and (optic\$4 near6 film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:33
L8	397	L7 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:33

## EAST Search History

L9	30	1 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:34
L10	666	L7 and (epoxy or adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:34
L11	39	1 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:36
L12	85	L7 and ((thermo adj plastic) or thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:36
L13	4	1 and L12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:36
L14	79046	optical near4 film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:36
L15	24291	L14 and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:36
L16	19	L15 and (rod near2 block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:36

## EAST Search History

L17	0	1 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:37
L18	1070	L15 and (rod same lens\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:37
L19	40	1 and L18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:39
L20	532	L14 and (rod near7 lens\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:39
L21	25	1 and L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:39
L22	0	21 not 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:39
L23	32180	(rod near3 block) or (lens near3 block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:39
L24	709	L23 and (thin near2 film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:39

## EAST Search History

L25	30	1 and L24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:46
S1	1642	(rod near2 block).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 08:21
S2	31	S1 and optical.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:28
S3	11	("2436819"   "2964443"   "3247589"   "3918216"   "4084308"   "4760672"   "5528724"   "6634933").PN. OR ("6796145").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 10:43
S4	4289	((359/652) or (359/811) or (359/896) or (385/33) or (385/34)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:44
S5	5	S4 and (rod near2 block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:45
S6	22300	(optic\$3 near (fibre or fiber)) same array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:46
S7	1562	S6 and (optic\$4 near6 film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:46

## EAST Search History

S8	371	S7 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:36
S9	631	S7 and (epoxy or adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:53
S10	368	S9 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:36
S11	82	S7 and ((thermo adj plastic) or thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:54
S12	634	S11 not S8 or S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 12:54
S13	3	S11 not (S8 or S9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:22
S14	14	(US-20020078806-\$ or US-20040126505-\$ or US-20020131727-\$ or US-20040086255-\$).did. or (US-5513295-\$ or US-6796145-\$ or US-6634933-\$ or US-5528724-\$ or US-3247589-\$ or US-3987300-\$ or US-4017962-\$ or US-5671315-\$ or US-5853626-\$).did. or (JP-2003295077-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/16 12:56
S15	0	("6796145").URPN.	USPAT	OR	OFF	2006/03/16 12:56

## EAST Search History

S16	11	("2436819"   "2964443"   "3247589"   "3918216"   "4084308"   "4760672"   "5528724"   "6634933").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 12:56
S17	0	("2002/0078806").URPN.	USPAT	OR	OFF	2006/03/16 12:57
S18	0	("2004/0126505").URPN.	USPAT	OR	OFF	2006/03/16 12:57
S19	2	("6634933").URPN.	USPAT	OR	OFF	2006/03/16 12:57
S20	3	("1551995"   "4502457").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 12:57
S21	8	("3247589").URPN.	USPAT	OR	OFF	2006/03/16 12:58
S22	7	("3987300").URPN.	USPAT	OR	OFF	2006/03/16 12:58
S23	5	("3622419"   "3668389"   "3723735"   "3757127"   "3842263").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 12:59
S24	6	("4017962").URPN.	USPAT	OR	OFF	2006/03/16 12:59
S25	3	("3757127"   "3963920"   "3968564").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 12:59
S26	31	("5671315").URPN.	USPAT	OR	OFF	2006/03/16 13:00
S27	5	("5243671"   "5343544"   "5357590"   "5394490"   "5414787").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 13:01
S28	22	("5853626").URPN.	USPAT	OR	OFF	2006/03/16 13:01
S29	15	("3864018"   "4046454"   "4407562"   "4681656"   "4695760"   "4744627"   "5044711"   "5146532"   "5259054"   "5430825"   "5483611"   "5853626"   "5905831"   "5913002"   "6263220").PN. OR ("6726372").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 13:05
S30	3	("2002/0131727").URPN.	USPAT	OR	OFF	2006/03/16 13:03
S31	1	("2004/0086255").URPN.	USPAT	OR	OFF	2006/03/16 13:03
S32	7	("6553173").URPN.	USPAT	OR	OFF	2006/03/16 13:04
S33	5	("5671315"   "5689599"   "5692089"   "5961849"   "6012856").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 13:04
S34	75481	optical near4 film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:25

## EAST Search History

S35	23163	S34 and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:22
S36	1	S35 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:23
S37	19	S35 and (rod near2 block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:24
S38	0	S35 and (rod near2 mother)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:24
S39	1038	S35 and (rod same lens\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:24
S40	513	S34 and (rod near7 lens\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:26
S41	31565	(rod near3 block) or (lens near3 block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:26
S42	684	S41 and (thin near2 film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:26

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	28219	rod.clm.	US-PGPUB	OR	OFF	2006/08/08 09:33
S2	1776	S1 and optic\$3.clm.	US-PGPUB	OR	OFF	2006/08/08 09:34
S3	67	S2 and resin.clm.	US-PGPUB	OR	OFF	2006/08/08 09:38
S4	164	S2 and film.clm.	US-PGPUB	OR	OFF	2006/08/08 09:38
S5	144	S4 not S3	US-PGPUB	OR	OFF	2006/08/08 09:48
S6	190	S2 and circular.clm.	US-PGPUB	OR	OFF	2006/08/08 09:48
S7	174	S6 not S4	US-PGPUB	OR	OFF	2006/08/08 09:52
S8	8	S2 and swell\$4.clm.	US-PGPUB	OR	OFF	2006/08/08 09:53
S9	54	S2 and (dissolve or melt).clm.	US-PGPUB	OR	OFF	2006/08/08 09:54